



National Weather Service

Storm Data and Unusual Weather Phenomena



June 1996

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed Injured	Estimated Damage Property Crops	Character of Storm
<u>WISCONSIN, Southeast</u>							
Walworth County							
Millard	02	1655CST			0 0	1K	Thunderstorm Wind
Powerful thunderstorm winds cracked numerous large tree branches out of large trees in the Millard area							
Milwaukee County							
Brown Deer	02	1658CST			0 0	3K	Thunderstorm Wind
Powerful thunderstorm winds blew down several large trees in the park near the Milwaukee River							
Waukesha County							
Elm Grove	02	1700CST			0 0	10K	Lightning
Lightning struck a home, blew 3 holes in the roof, and damaged the furnace and TV.							
Rock County							
8 NW Beloit	02	1715CST			0 0	5K	Thunderstorm Wind
Powerful thunderstorm winds blew down numerous large trees northwest of Beloit.							
Walworth County							
1.3 NW Delavan	02	1718CST			0 0	10K	Thunderstorm Wind
Powerful thunderstorm winds knocked down large trees and power lines northwest of Delavan							
Rock County							
Emerald Grove	02	1725CST			0 0	2K	Thunderstorm Wind
Powerful thunderstorm winds broke numerous large tree branches out of trees in the Emerald Grove area.							
Marquette County							
Montello	02	1735CST			0 0		Funnel Cloud
Racine County							
Ives Grove	02	1739CST			0 0		Hail (1.00)
Walworth County							
Walworth	02	1745CST			0 0	0.30K	Thunderstorm Wind
Intense thunderstorms knocked many large tree branches out of trees in the village of Walworth							
Waukesha County							
Oconomowoc	02	1745CST			0 0	30K	Lightning
Lightning struck a home and started a fire that destroyed much of the roof, and contents in the attic							
Walworth County							
3.5 W Troy Center	02	1823CST			0 0	10K	Thunderstorm Wind
Powerful thunderstorm winds toppled several large trees and some power lines west of Troy Center near Highway 20							
Dodge County							
2.5 NE Horicon	02	1850CST			0 0	20K	Thunderstorm Wind
Powerful thunderstorm winds blew over a pole barn midway between Horicon and Mayville.							
Sheboygan County							
Sheboygan	06 07	2300CST 0500CST			0 0	10K	Urban/Sml Stream Flo
Overnight rains of 2 inches resulted in street and basement flooding, damaging the basement contents in some city homes.							
Rock County							
Beloit	07	0000CST 0100CST			0 0	40K	Flash Flood
Heavy rainfalls of around 3 inches in a short period of time resulted in flash flooding of roads in Beloit, and in area creeks and streams. Several road shoulders were washed out, and debris collected and blocked some roads intersections.							



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WISCONSIN, Southeast

WIZ059

Washington

07	0030CST	0	0	20K	Flood
	0800CST				

A 24 hour rainfall total of 2.21 inches resulted in serious flooding of Cedar Creek in the city of Jackson. A garden center sustained structural damage and had many plants destroyed.

WIZ059

Washington

07	0930CST	0	0	50K	500K	Flood
	1200CST					

Overnight heavy rains of around 2 inches on top of a saturated ground resulted in flooding damage in the Township of Farmington, or 2 miles southeast of Boltonville. Highway shoulders were washed out as roads became covered with water. Resident and business flooding was also noted in Slinger and Jackson. Rural areas had some soil erosion and crop damage.

Sauk County

2.2 W Hillpoint

17	0000CST	0	0	500K	Flash Flood
	0145CST				

Heavy rains produced flash flooding of the Narrows Creek headwaters. Nearby crops were washed out and there were mudslides. Driveways and a portion of a nearby road were flooded over by fast moving waters about 1 to 2 feet deep.

WIZ056

Sauk

17	0100CST	0	0	75K	Flood
	0330CST				

Heavy rains overnight produced flooding over Highway 154 near Hillpoint. Water depths reached 1 foot over the road which was closed for a couple hours. Some of the road shoulder washed out. Resident basements flooded.

Dane County

Monona

17	0130CST	0	0	1.6M	Flash Flood
	0400CST				

Blinding rainfalls of 2 to 3 inches in the pre-dawn hours on top of a saturated ground in the highly urbanized city of Monona resulted in flash flooding. Water depths reached 3 to 4 feet on some roads. Shoulder washouts were noted, as well as block storm sewers, and piles of debris on some roads. Basements and businesses sustained flood damage to their contents. In next door Madison, the historical Barrymore theater sustained damage when a wall collapsed due to pressure from flood waters.

Sauk County

1.3 SW Valton

17	0210CST	0	0	120K	Flash Flood
	0330CST				

Heavy rains produced flash flooding on a country road near Valton. A bridge was washed out along with culverts.

Green County

Monroe

17	0230CST	0	0	30K	Flash Flood
	0500CST				

Heavy rainfalls of 4.8 inches resulted in flash flooding in and around Monroe. Buildings in low lying areas were damaged, there were road shoulder washouts, and serious soil erosion.

Sauk County

Ironton

17	0230CST	0	0	170K	Flash Flood
	0400CST				

Heavy rains resulted in flash flooding in and around Ironton. Several roads had shoulder and culvert washouts. Erosion of loose soil was also noted. Businesses and resident basements flooded.

Rock County

1 E Cooksville

17	0300CST	0	0	150K	2M	Flash Flood
	0500CST					

Heavy rainfalls of 4 to 5 inches in the early morning hours resulted in flash flooding of roads and fields east of Cooksville. Road shoulders were washed out, and there was serious soil erosion to farm fields. There was also some washouts under a bridge.



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WISCONSIN, Southeast

and railroad tracks in nearby Evansville

WIZ065

Waukesha

17	0300CST 0700CST	0	0	25K	1M	Flood
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Heavy rains of 2 to 3 inches in the 24 hour period ending at 0500CST on the 17th resulted in closure of Highway 59 on the west side of the city of Waukesha. Water covered the road to a depth of 1 to 2 feet. Elsewhere... Oconomowoc Lake exceeded its natural banks due to drainage in its watershed. Nearby parking lots and other lowland grounds were flooded. Rural farm land also sustained some soil erosion and crop damage.

Green County Brodhead

17	0330CST 0500CST	0	0	15K	500K	Flash Flood
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Heavy rains of 5.2 inches resulted in flash flooding in and around Broadhead. Homes and businesses sustained damage, and there was serious erosion of farm soils and crops near the city limits. Water reached a depth of 2 to 3 feet over a couple roads which experienced shoulder washouts.

Green County Martintown

17	0330CST 0500CST	0	0	15K	2M	Flash Flood
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Heavy rains of 3 inches in short period of time resulted in flash flooding in and around Martintown. Home basements and businesses were flooded. A road experienced a shoulder washout. Serious soil erosion and crop damage occurred in farm fields north of Martintown in the lowlands near the Pecatonica River to northwest of Browntown.

Columbia County Portage

17	0330CST 0445CST	0	0	150K		Flash Flood
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Heavy rains of 3.33 inches resulted in flash flooding in and around Portage. A number of roads had shoulder washouts, and there was the usual basement flooding as water levels quickly rose to a couple feet high on some roads

Waukesha County Brookfield

17	0400CST 0600CST	0	0	50K		Flash Flood
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A quick 1 inch rainfall in 15 minutes ending at 0430CST in the city of Brookfield, on top of a saturated ground, and previous rainfalls of 1 to 2 inches the day before, resulted in flash flooding. Water quickly covered some roads to a depth of 2 to 3 feet. There was resident basement and first floor flooding, as well as business flooding. Some roads were closed until the water receded

Jefferson County Watertown

17	0500CST 0630CST	0	1	400K		Flash Flood
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Heavy rains of 3 to perhaps 6 inches in the pre-dawn hours resulted in flash flooding on the southwest side of Watertown. A 40 foot section of an earthen embankment washed out, leaving railroad tracks suspended in the air. Water pouring through the break did serious damage to 6 homes and 2 businesses, and destroyed one home. One person was injured by the flash flood waters. About 100 homes were affected by flood waters in the city of Watertown, mostly of the basement flooding variety. The Rock river north and south of Watertown also exceeded its flood stage by anywhere from a few inches to perhaps 1 foot or so. Lowland flooding near the river was reported.

WIZ052

Sheboygan

17	0600CST 0900CST	0	0	25K		Flood
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Two to 3 inches of rain overnight on top of a saturated ground resulted in high water levels in streams and creeks around the city of Cedar Grove. Water covered roads to a depth of 2 to 5 feet. In one case, an automobile was swept 100 feet down a road and over-turned. The driver escaped uninjured. Basement and business flooding was also reported.



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WISCONSIN, Southeast

WIZ056

Sauk

17 0700CST 0830CST 0 0 Flood

Overnight heavy rains resulted in lowland flooding along and near Narrows Creek from Rock Springs upstream about 7 miles. Crops were washed out and there was basement flooding.

WIZ068

Green

17 0830CST 1115CST 0 0 5.7M Flood

Heavy rainfalls of around 5 inches early on the 17th resulted moderate river flooding along the Sugar River and its tributaries north of Broadhead. Lowland flooding washed out or eroded much farm land both upstream and downstream from Broadhead. The river at Broadhead crested at 8.33 feet at 2005CST on the 19th, or 3.33 feet over flood stage. Six township roads were closed thru the 20th.

Sauk County

**4 W Prairie Du Sac to
3.9 W Prairie Du Sac**

17 1340CST 1341CST 0.1 50 0 0 1K Tornado (F0)

A weak tornado briefly touched down and damaged a home's garage and a couple windows, and tore off some siding.

Sauk County

**2.2 N Prairie Du Sac to
2.5 N Prairie Du Sac**

17 1350CST 1352CST 0.5 100 0 0 75K Tornado (F1)

A tornado destroyed a couple farm sheds, removed a barn's roof, broke windows, damaged machinery, and tore up several trees.

Sauk County

4 S Baraboo

17 1400CST 1500CST 0 0 10K Flash Flood

Heavy rains resulted in flash flooding of streams in the Devil's Lake Park. A trail was washed out, and a bridge sustained minor damage. The rains brought the day totals to around 6 inches.

Sauk County

3.7 S Baraboo

17 1410CST 0 0 0.50K Thunderstorm Wind

Powerful thunderstorm winds pushed over several large trees in Devil's Lake Park.

WIZ052

Sheboygan

17 1430CST 1700CST 0 0 110K 15.7M Flood

Long-duration rains across Sheboygan county resulted in scattered areas of flooded farm fields, basement and business flooding, and flooded roads in low-lying areas. In the city of Sheboygan, Pigeon Creek overflowed its banks and flooded several roads... some which were closed a few hours. Soil erosion and damaged crops were noted in rural areas.

Sauk County

2.8 NW Merrimac

17 1530CST 1645CST 0 0 20K 50K Flash Flood

Heavy rains resulted in quick-rising waters that flooded Highway 113 with 6 to 12 inches of water. The road was closed for a few hours. There was minor road shoulder damage and crop damage.

WIZ070

Walworth

17 1700CST 2300CST 0 0 200K 24M Flood

Heavy rains of 1 to 2 inches on top of a saturated ground due to previous rains, resulted in a slow rise of water levels on rivers, streams, and creeks across Walworth county. Roads, homes, golf courses, and other businesses became flooded. Some bridges on golf courses were swept away as the soils washed away. A few roads were closed for a few hours until the water receded. Rural farm land had the usual soil erosion and damaged crops. Sandbagging also took place in some locations.



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WISCONSIN, Southeast

Dodge County

1.5 W Astico

17 1815CST 0 0 30K Flash Flood
2000CST

Short-duration heavy rains of 3 to 5 inches produced flash flooding that covered roads with 2 feet of water, and washed out a couple road shoulders.

WIZ063

Dane

17 1820CST 0 0 3M 10M Flood
18 0700CST

Several rounds of heavy rains culminated in widespread rural farm land flooding across Dane county, as well as significant flooding in cities and villages. Flooding of small streams and creeks, and nearby lowland was reported. Several county roads flooded over with 1 to 3 feet of water, and some shoulder washouts and road closures were noted. Soil erosion was very common as farm fields flooded over. Retention ponds in housing developments over-flowed. Some of the larger lakes recorded their highest levels ever, as water poured into them from their drainage basins. For example, Lake Monona and Lake Kegonsa eventually reached new record levels on the 19th, while Lake Mendota came within 1 inch of equalling their all-time high water level. Cities that had significant flooding and damage were Cambridge, Black Earth, Brooklyn, Belleville, Cross Plains, De Forest, and Sun Prairie. Total rainfall from 0500CST on the 16th to 0500CST on the 18th ranged from 4 inches in the far western part of the county to around 8.25 inches in the Stoughton area.

WIZ051

Fond Du Lac

17 1830CST 0 0 500K 2M Flood
2100CST

Long duration rains of 3 to 5 inches county-wide since the day before resulted in the Rock river going above flood stage in the Waupan area. Two to 3 inches of that rain fell in a 6 hour period ending 0500CST in the Fond du Lac city area. Resident basement and business flooding was reported county-wide, as well as some soil erosion and crop damage. Sandbagging took place around the city of Fond du Lac.

Dane County

Madison

17 1830CST 0 0 4M Flash Flood
2030CST

Heavy downpours of rain, of 1 to 2 inches, on top of a saturated ground, resulted in flash flooding of roads and highways in the Madison area. Residents remarked that even the "Beltline" on the south end of town flooded over like they've never seen before. Basements, businesses, and golf courses flooded over as water reached 2 to 3 foot depths on some roads. About 1275 homes had varying amounts of flood damage. Storm sewers backed up and debris littered many roads. Washouts of portions of road surfaces or shoulders were reported. Emergency managers noted that this was the worst flash flooding seen in the Madison area for 30 years. For the calendar day of the 17th, 4.51 inches of rain fell at the Madison airport site, making it the wettest June day ever.

WIZ058

Dodge

17 1900CST 0 0 100K 11M Flood
2030CST

One inch rainfalls between 1900CST and 2000CST resulted in scattered field and lowland flooding across Dodge county, especially near streams and creeks. Soil erosion and washed out crops were reported. Some roads became blocked, and some minor road shoulder washouts were noted. Total rainfall for the 24 hour period ending at 2000CST ranged from 4 to 5 inches in spots. Estimated crop losses include effects of future lower yields.

WIZ071

Racine

17 1900CST 0 0 400K 17M Flood
2330CST

A couple rounds of heavy rains on top of saturated ground resulted in scattered flooding across Racine county. In the city of Racine, 1.5 inches fell between 1930CST and 2000CST on the 17th, while 1.97 inches fell overnight from the 16th to 17th. Many storm



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WISCONSIN, Southeast

sewers became clogged with debris, and many roads then flooded. Flooding of resident basements and businesses was noted. Rural farm land sustained soil erosion and damage to crops. It was the worst farm-land flooding ever seen by some farmers, as some of them completely gave up trying to plant a 1996 crop.

WIZ066

Milwaukee

17	1900CST	0	0	75K	Flood
18	0800CST				

Three-day rainfalls of 3 inches in southern Milwaukee county to over 7 inches in the northern parts on top of a saturated ground resulted in widespread flooding of mainstream rivers, streams, and creeks. Many roads, basements, businesses, and golf courses were flooded, especially in low lands near waterways. Two roads in the city of Oak Creek were closed as several cars stalled in the high water. Concrete headwall washouts were noted on Oak creek in the city of Oak Creek, and on Beaver creek in the city of Brown Deer. Luckily, the forecasted all-time river crests never materialized on the Milwaukee river. Nonetheless, the Milwaukee river did exceed flood stage by 1 to 2 feet in the northern part of the county.

Dodge County Reeseville

17	1930CST	0	0	100K	1M	Flash Flood
18	2015CST					

Quick-hitting heavy rains of 2 to 3 inches on top of a saturated ground resulted in flash flooding of farm fields around Reesville. Several farm sheds were damaged, and a large barn collapsed due to the water pressure.

WIZ064

Jefferson

17	1930CST	0	0	250K	8M	Flood
18	0400CST					

Repeated rounds of heavy rains over a 3-day period resulted in considerable farm field and lowland flooding across Jefferson county. Starting with the 16th, and ending in the morning hours on the 18th, 2 to 6 inches of rain fell on top of saturated ground. The heaviest rains fell over the northwest part of the county. Many small streams and creeks exceeded flood stage, flooding nearby lowlands. Many basements, businesses, and golf courses also reported some kind of flooding. River-bank mudslides and roadside curbing washouts were noted in Ft. Atkinson, while in Waterloo an amusement park's railroad embankment was washed out. Over 60,000 acres of farm land were seriously flooded or eroded; and water remained in some of the flat, mucky soil areas through the end of June. Some farmers in the northwest part of the county said it was the worst flooding they've ever seen.

Jefferson County 1.5 W Johnson Creek

17	2000CST	0	0	150K	Flash Flood
	2200CST				

Additional heavy rains of 1 to 1.5 inches in a couple hours on top of previous rains of 2 to 3.5 inches and a saturated ground resulted in the Rock river flash flooding just west of Johnson Creek. The fast flowing water partially washed out the earthen support of a bridge under the eastbound lane of I-94. Further west, near the border with Dane county, the soil/gravel subsurface under the west-bound lane of I-94 collapsed. This lane was closed to traffic until the next day.

Ozaukee County Port Washington

17	2000CST	0	0	200K	Flash Flood
	2200CST				

Intense rains of 1 to 2 inches in a couple hours resulted in flash flooding of roads, resident basements, and businesses. Partial washouts of road shoulders were reported, and a couple homes in low spots sustained structural to their foundations due to the force of the water.

WIZ059

Washington

17	2230CST	0	0	450K	2M	Flood
18	0700CST					

Long-duration rainfalls registered 3.21 inches in 24 hours ending at 0600CST on the 18th in the city of West Bend. Two-day rains totaled 4 to 5 inches over many other parts of Washington county. The result was a slow rise in water levels in many rivers, streams, and creeks, with some exceeding flood stage. Resident basement and business flooding was reported across the county, and several



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WISCONSIN, Southeast

roads were closed due to high water levels in low spots. Sewers backed up, and there were scattered reports of road shoulder washouts. Rural farm land had soil erosion and crop damage.

WIZ069

Rock

18	0000CST	0	0	1M	17.5M	Flood
30	2359CST					

Thanks to a 3-day rainfall event of 4 to 8 inches on the 16th, 17th, and 18th, across northern Rock county, the Rock River at Afton experienced moderate flooding. The river at this location crested at 10.53 feet at 0630CST on the 25th, or 1.53 feet above flood stage. Widespread flooding of farm land was reported across Rock county. Erosion was a problem as well as blocked roads until water levels receded. Business and resident basement flooding was especially bad in Janesville and Edgerton. Businesses lost money.

WIZ072

Kenosha

18	0015CST	0	0			Flood
26	1900CST					

Several rounds of heavy rains (1 to 3 inch totals) on top of saturated soils, resulted in flooding of mainstem rivers in Kenosha county. The Fox river near New Munster crested at 12.15 feet at 2245CST on the 19th, or 2.15 feet over flood stage. Several roads had water over them, and were closed for a couple days. Rural farm land sustained soil erosion and crop damage. The long-term soil wetness going back into May, coupled with June's rainfall and flooding was so bad that only 1/2 of the corn crop was planted this year. Farmers said it was the worst they've seen.

Ozaukee County
Port Washington

18	0530CST	0	0			Urban/Sml Stream Fld
	0700CST					

Pre-dawn rains of around an inch on top of a saturated ground resulted in minor street flooding and basement flooding in parts of Port Washington. Some minor sewage backup also noted.

WIZ060

Ozaukee

18	0630CST	0	0	3.9M	3M	Flood
20	1630CST					

A series of thunderstorms "trained" N/NW into Ozaukee county and dumped heavy rains from 2 inches to over 7 inches on June 18th. Total rainfalls for the 3-day period of the 16th, 17th, and 18th ranged from 5 to over 13 inches (see Port Washington flash flood report for 06/18/96). There were many reports of flooding of basements, businesses, farm land, and low lands along rivers, streams, and creeks. Some roads were blocked for extended periods of time in Mequon, Cedarburg, Saukville, and Thiensville. Trash dumpsters were carried away by water 3 feet deep in Thiensville. Farm land sustained soil erosion and crop damage. The Milwaukee River on the east side of Cedarburg crested at 12.66 feet at 1815CST on the 18th, or 1.66 feet above flood stage

WIZ056

Sauk

18	0700CST	0	0	5K	1M	Flood
	2000CST					

Occasional heavy rains over a 3-day period finally resulted in the Baraboo river overflowing it's banks 3 to 10 miles downstream of the city of Baraboo. Lowland farm land flooded and there were mudslides near the river. A cow died from the high waters, and 25,000 acres of farm land flooded.

Ozaukee County
Belgium

18	0700CST	0	0	1M		Flash Flood
	0830CST					

Heavy rainfalls of 5 to 6 inches (unofficial) within a 2 to 3 hour time period resulted in flash flooding in Belgium. There was the usual basement and business flooding. Portions of 2 roads and 2 bridges in the countryside around Belgium were washed out. One of the roads was Forest Beach Lane near the Lake Michigan shoreline.



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WISCONSIN, Southeast

Ozaukee County

2.5 W Port Washington	18	0800CST 1100CST			0	0	200K		Flash Flood
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Thunderstorms with heavy rains "trained" N/NW over the I-95 interchange west of Port Washington repeatedly to produce flash flooding. Water was reported to be 4 feet deep at the interchange, forcing a road closure until 1400CST. Shoulder washouts were noted. Rainfall on the 18th was unofficially in the 4 to 6 inch range, on top of 4 to 5 inches that fell the previous two days.

Ozaukee County

Port Washington	18	0805CST 1145CST			0	0	5.3M		Flash Flood
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Torrential rainfalls due to "training" thunderstorms moving N/NW into Port Washington resulted in probably the worst flash flooding ever experienced by that city. Within about 2 hours the city picked up 6 to over 7 inches of rain... on top of 5 to 6.5 inches that fell in the previous two days. Water reached 3 to 4 feet deep on some roads, while most manhole covers were swept away. A state of Emergency was declared by city officials at 0800CST, with the height of the storm occurring at 0830 to 0900CST. Mudslides were reported on several of the city's hills. Whole sections of some city streets were washed away. A ramaging Sauk Creek, running through the city, severely damaged the Wisconsin State Bridge. A railroad embankment on Grand Ave. was washed away, and another section of tracks was washed out. Lake Michigan bluffs also sustained severe damage in the form of mudslides that extended down to the water's edge. The mudslides destroyed the public beach and a bike trail through Lake Park. Knocked down poles resulted in the loss electricity to about 1300 homes. About 1000 homes had a varying amount of flood damage... or 1/3 of the city's homes! About 100 businesses sustained flood damage to their property. Several automobiles were also washed away on the city's roads. Maximum rainfall in Port Washington was 7.68 inches for June 18th, on top of 5.84 inches in the previous two days. The 3-day total was 13.52 inches! By the end of June a grand total of 18.27 inches dropped out of the sky! There were no reports of injuries or deaths.

WIZ072

Kenosha

18	1100CST 1700CST			0	0	100K		Flood
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Periods of heavy rains from the 16th into the early morning hours of the 18th (totaling 1 to 3 inches) on top of saturated ground, resulted in a slow rise of water levels on the Pike river in northeast Kenosha county. Roads in and near the Petrifying Springs Park were flooded, as well as in other parts of the county. The usual resident and business flooded was noted, with several cars and much lawn equipment being damaged.

Green County

3 S Juda	18	1250CST			0	0		Funnel Cloud
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Green County

Martintown	18	1315CST			0	0		Funnel Cloud
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Rock County

3 S Janesville	18	1445CST			0	0		Funnel Cloud
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Columbia County

Wyocena	19	1500CST			0	1	2K	Lightning
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Lightning struck an 80 foot silo and then traveled into a next door cheese factory and struck a man at his desk. He was injured, treated, and released from a hospital. His office sustained damage to telephone and electrical lines.

Kenosha County

Kenosha	21	1200CST			0	0	2K	Thunderstorm Wind
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Intense thunderstorm winds knocked large tree braches out of trees in and around the city of Kenosha



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<u>WISCONSIN, Southeast</u>							
Dane County Middleton	21	2005CST			0 0		Funnel Cloud
Dane County 1 W Roxbury	21	2025CST			0 0	15K	Thunderstorm Wind
Powerful thunderstorm winds toppled several large trees and power lines just west of Roxbury in the northwest part of the county							
Lafayette County 3.5 S Shullsburg	23	1805CST			0 0	3K	Thunderstorm Wind
Powerful thunderstorm winds knocked down large trees over a road south of Shullsburg.							
Lafayette County 2 E Darlington	23	1830CST			0 0		Hail (1.25)
Dane County 1.5 S Dunkirk	23	1930CST			0 0	5K	Thunderstorm Wind
Intense thunderstorm winds blew down several large trees and ripped shingles off a homes roof							
WIZ066 Milwaukee							
	29	1100CST 1700CST			0 70		Heat Wave
A minimal heat wave produced air temperatures of 95 degrees and dewpoints in the lower to mid 70s, and heat indices of 105 to 110 for one day. The lowest air temperature in Milwaukee on the 29th was 74. A large crowd attended the Summerfest event on Milwaukee's lakefront. County doctors and Red Cross volunteers administered medical treatment to 70 people who were overcome/injured by the heat. Six of these people were taken to local hospitals for further treatment. There were no deaths. It is believed that the water "mistlers" installed on the Summerfest grounds prevented more injuries or possible deaths							
Marquette County 4 E Westfield	29	1810CST			0 0	6K	Thunderstorm Wind
Strong thunderstorm winds toppled large trees west of Westfield							
Sauk County Baraboo	29	1818CST			0 0	7K	Thunderstorm Wind
Powerful thunderstorm winds toppled large trees in and around the city of Baraboo.							
Marquette County Brooks	29	1821CST			0 0	5K	Thunderstorm Wind
Powerful thunderstorm winds knocked down large trees... some up to 12 inch in diameter.							
Green Lake County Marquette	29	1829CST 1929CST			0 0	7K	Thunderstorm Wind
Powerful thunderstorm winds blew down several large trees in the city of Marquette.							
Columbia County Portage	29	1829CST			0 0	10K	Thunderstorm Wind
Powerful thunderstorm winds toppled several large trees and power lines.							
Green Lake County Berlin	29	1830CST			0 0	5K	Thunderstorm Wind
Strong thunderstorm winds pushed over several large trees in the city of Berlin							
Sauk County Lake Delton	29	1835CST			0 0	10K	Thunderstorm Wind
Strong thunderstorm winds blew over many large trees and a couple power lines.							



National Weather Service

Storm Data and Unusual Weather Phenomena



June 1996

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed Injured	Estimated Damage Property Crops	Character of Storm
<u>WISCONSIN, Southeast</u>							
Columbia County Portage	29	1847CST			0 0	9K	Thunderstorm Wind
Yet another line of thunderstorms generated strong winds that toppled large trees in Portage.							
Sauk County Reedsburg	29	1855CST			0 0	9K	Thunderstorm Wind
Strong thunderstorm winds toppled large trees and power lines. Amateur radio operators estimated winds in the 60 to 70 mph range.							
Fond Du Lac County 4 NE Oakfield	29	1903CST			0 0	100K	Thunderstorm Wind
Powerful thunderstorm winds pushed over an old barn, large trees, and power lines northeast of Oakfield.							
Dodge County Beaver Dam	29	1905CST			0 0	15K	Thunderstorm Wind
Numerous large trees, and some power line were blown over by strong thunderstorm winds.							
Fond Du Lac County North Fond Du Lac	29	1915CST			0 0	10K	Thunderstorm Wind
Intense thunderstorm winds knocked over large trees and power lines in the city of North Fond du Lac							
Dodge County 1 N Lomira	29	1920CST			0 0	4K	Thunderstorm Wind
Powerful thunderstorm winds toppled several large trees, one which struck and damaged an automobile.							
Dane County Mt Horeb	29	1925CST			0 0	15K	Thunderstorm Wind
Powerful thunderstorm winds downed large trees and power lines in Mt. Horeb.							
Washington County Jackson	29	1930CST			0 0	18K	Thunderstorm Wind
Strong thunderstorm winds pushed over large trees and power lines, cutting electricity to 1000 homes							
Sheboygan County Sheboygan	29	2000CST			0 0	4K	Thunderstorm Wind
Powerful thunderstorm winds knocked large tree braches out of many trees in the north side of the city.							
Green County 6 N Monroe	29	2030CST			0 0	10K	Thunderstorm Wind
Powerful thunderstorm winds toppled large trees north of Monroe.							
Lafayette County Woodford	29	2030CST			0 0	18K	Thunderstorm Wind
Strong thunderstorm winds toppled several large trees and some power line in and around the village of Woodford							
Green County Albany	29	2040CST			0 0	13K	Thunderstorm Wind
Strong thunderstorm winds blew down several large trees in and around the city of Albany							